

**Commonwealth of Kentucky**  
**Division for Air Quality**  
**EXECUTIVE SUMMARY**

FINAL

Conditional Major Operating

Permit: F-06-056

Alcan Composites USA, Inc.

June 11, 2007

Rick Shewekah, Reviewer

SOURCE ID: 21-157-00027

SOURCE A.I. #: 2916

ACTIVITY ID: APE20050001

**SOURCE DESCRIPTION:**

On June 1, 2003, Alcan Composites USA, Inc. applied to the Division for the operation of an Architectural Sheet and Plastic Sheet Manufacturing facility in Benton, Kentucky.

Two (2) product types identified as Sintra and Alucobond sheets are manufactured at this facility.

Potential emissions of a single hazardous air pollutant (HAP) exceed 10 tons per year, and combined HAP emissions exceed 25 tons per year. To preclude the applicability of 401 KAR 52:020, *Title V permits*, the permittee has elected to accept source wide limits as follows: 9 TPY for a single HAP, 25 TPY for combined HAPs and 100 TPY for VOCs. Compliance with these limits shall also make the requirements of 40 CFR Part 63 for major sources of HAP emissions, as incorporated by reference at 401 KAR 63:002, not applicable to this source.

**PUBLIC, EPA, AND AFFECTED STATE REVIEW:**

On May 2, 2007, the public notice on availability of the draft permit and supporting material for comments by persons affected by the plant was published in the *Paducah Sun* in Paducah, Kentucky. In addition, notification of the issuance of the draft permit was sent to the U.S. EPA. The public comment period expired 30 days from the date of publication.

Comments were received from Alcan Composites USA, Inc. on May 21, 2007. Minor changes were made to the permit as a result of the comments received, however, in no case were any emissions standards, or any monitoring, recordkeeping or reporting requirements relaxed. Please see Attachment B for a detailed explanation of the changes made to the permit.